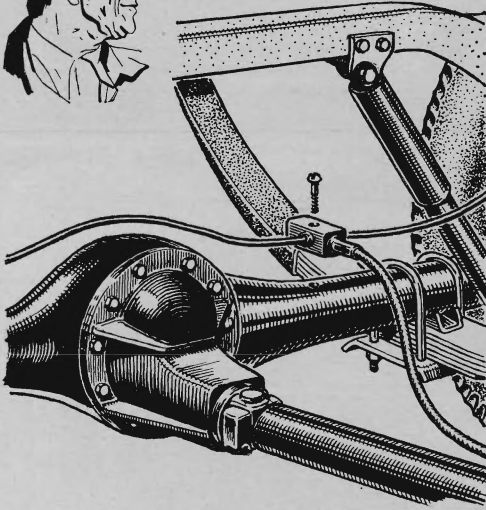




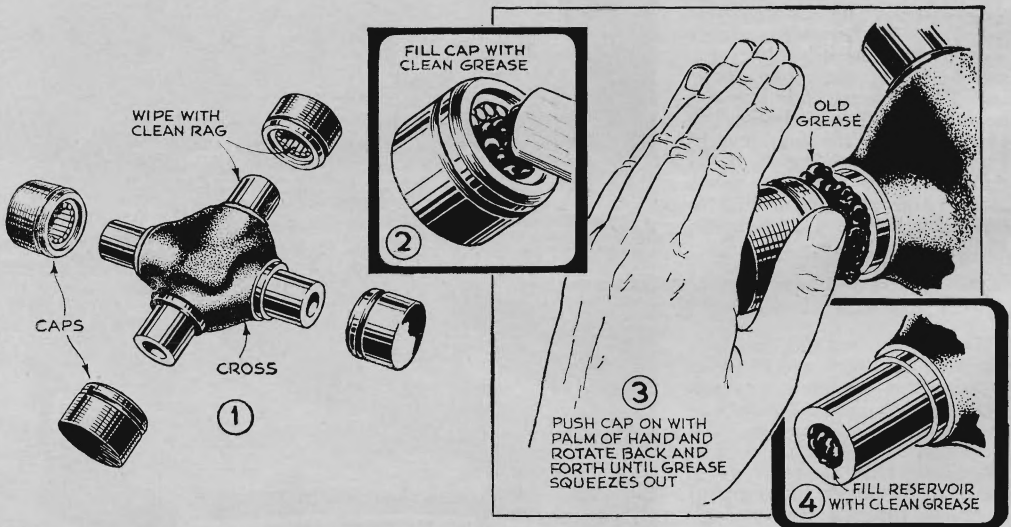
Hints from the Model Garage



No need to bleed brakes after removing rear backing plates. Loosen the brake-line junction box (bolted to rear axle); there's enough give in the flex lines to allow removal of backing plates without disconnecting the copper tubing.

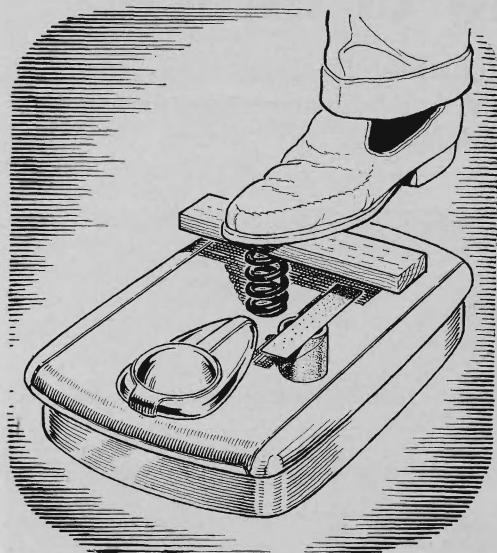


Silence loose, squeaky windshields and rear windows with a little ordinary talcum powder. Run a nail file around the rubber gasket that holds the glass in place. As you pry the rubber away, sprinkle the powder between the gasket and the glass.

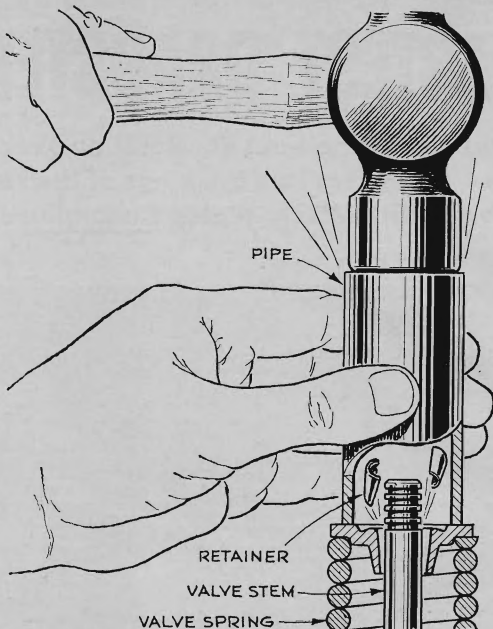


Packing a universal joint is easy if you follow this procedure: When the joint is disassembled, wipe out as much of the dirty grease in the cap and cross as you can reach with a clean rag. Then fill the cup with clean grease and force it back on

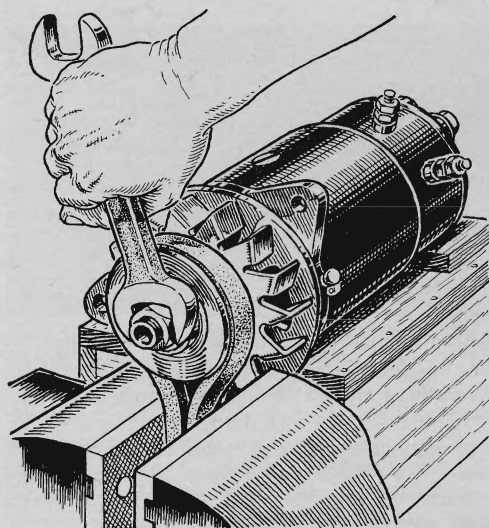
the cross shaft, twisting it back and forth with the palm of your hand. The dirty grease will be forced out and can be wiped away. Repeat until the grease comes out clean. Now you can fill the reservoir and reassemble the universal joint.



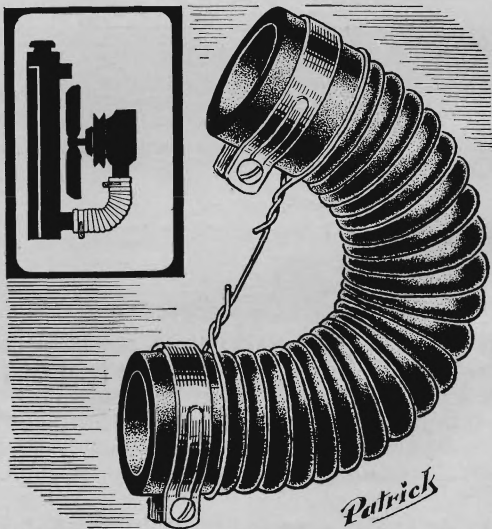
Check valve-spring tension with a bathroom scale. Cut cardboard tube to length specified for compressed spring. Lay cardboard strip over tube, and block of wood over spring. Step on wood. When the strip starts to tip, take a reading on the scale.



Overhead-valve retainers pop off with a minimum of fuss if you force them out with a piece of pipe. Slip the pipe over the valve stem onto the retainer washer. Strike the pipe a solid blow with a hammer. The retainers will jump out inside the pipe.



To loosen the nut on a generator, wrap an old fan belt around the pulley as tightly as possible. Then squeeze the belt in a vise. This will hold the generator securely and allow you to remove the nut without danger of damaging fragile parts.



Installing a flexible lower radiator hose isn't easy when working room is limited. Try preshaping the hose into a U and fastening the ends with wire. Position hose and loosen the wire. This releases the hose, which forces itself into place.